OCTOBER 2016

Human and Zoonotic Disease Surveillance Report

PET RABIES VACCINATION CLINICS

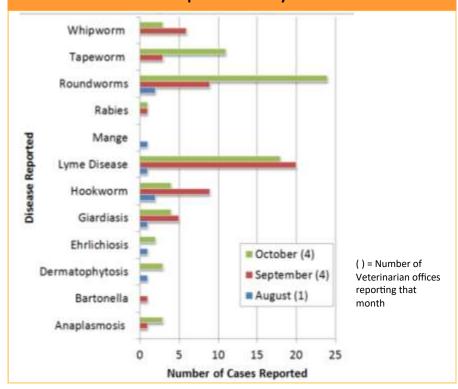
Available free of charge to Madison County residents. A voluntary \$5.00 donation per pet is requested to help defray clinic costs.



DECEMBER Last clinic until March 2017!

10 **Oneida** Vets Memorial Field 9:30am-11:30am Saturday 260 North Main Street

Local Veterinarian Reports: Monthly Diseases in Animals



Laboratory Confirmed Rabies in Animals by Township, 10/1/16-10/31/16

Township	Specimen Submitted	Result	Total Number Exposed / Outcome
Smithfield	Cow	Positive	2 people exposed / RPEP* Provided
Madison	Skunk	Positive	1 dog exposed & quarantined
Sullivan	Feral cat	Negative	No exposures / No Actions Required
Smithfield	Cow	Negative	No exposures / No Actions Required
Sullivan	Bat	Negative	No exposures / No Actions Required
Smithfield	Cow	Positive	No exposures / No Actions Required
TOTAL			2 people were exposed to an animal with
			rabies and received recommended RPEP

Total Rabies Positive Animals in 2016 to date: 7 (2 Foxes, 1 Raccoon, 1 Feral cat, 2 Bats, 1 Cow)

Total Specimens Inconclusive (Untestable) in 2016 to date: 3 (1 Bat, 1 Dog, 1 Cat)

Total Specimens Submitted for Rabies Testing in 2016 to date: 52 (30 Bats,1 Bobcat, 2 Cows, 3 Dogs, 8 Domestic Cats, 2 Feral Cats, 4 Foxes, 1 Raccoon, and 1 Skunk)

*RPEP = Rabies Post-Exposure Prophylaxis

FLU VACCINATION CLINICS

at Madison County Health Department, 138 N. Court Street, Building 5 Wampsville, NY 13163

NOVEMBER

Friday—11/4 from 12:30-3:30pm Wednesday—11/16 from 3:30-5:30pm Friday-11/18 from 8:30-11:30am

DECEMBER

Friday—12/2 from 8:30-11:30am Wednesday—12/7 from 9:00-11:00am Wednesday—12/21 from 3:30-5:30pm



Schedule appointments online at: <u>healthymadisoncounty.org/events/</u> or call 366-2848.

View all reports online at www.healthymadisoncounty.org



Human and Zoonotic Disease Surveillance Report

Flu Surveillance: Madison County, New York State, and United States

MADISON COUNTY

• No flu reported in October

NEW YORK STATE

 24 counties have reported at least one laboratory confirmed flu case as of the week ending 10/24/16

Comparison By Reporting Week by Year 10/22/2016 10/24/2015

No pediatric flu deaths No pediatric flu deaths

51 lab-confirmed 39 lab-confirmed flu reports flu reports

0.24% of patient visits to providers was due to flulike illness

1.16% of patient visits to providers was due to flulike illness

like illness flu-like illness

24 hospitalized with labconfirmed flu confirmed flu

Confirmed flu reported by county (current or previous reporting week)

U.S. Influenza-Like Illness (ILI) Activity Level



UNITED STATES

- During the week ending 10/24/16, flu activity was low or minimal in the US with the majority of states reporting sporadic cases of flu.
 - Guam reported geographic widespread flu activity; Puerto Rico reported regional activity; one state (Alabama) reported local activity; 41 states along with the District of Columbia and U.S.
 Virgin Islands reported sporadic activity; eight states reported no flu activity.
- No pediatric flu deaths were reported
- The proportion of outpatient visits for ILI was 1.3%, which is below the national baseline of 2.2%.
- All 10 regionals reported ILI below region-specific baseline levels.
- The proportion of deaths attributed to pneumonia and fly was below the epidemic threshold.

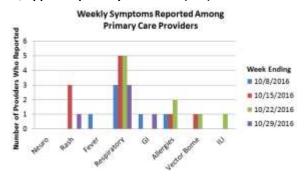
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Madison County Disease Surveillance Updates, 10/2/16-10/29/16

Bolded items were reported for at least 3 out of 4 reporting weeks.

<u>Communicable Diseases Reported to the Health Department:</u>
9 Chlamydia, 2 Lyme disease, 3 Cryptosporidium, 1 Campylobacter, 1 Gonorrhea, 1 Salmonella, 1 Giardia, and 1 Strep pneumonaie

<u>Primary Care Providers Reported*:</u> allergies, colds, coughs, congestion, croup, **ear infections**, fever, gastrointestinal illness (GI), influenza-like illness (ILI), pneumonia, rashes, **sinus infections/sinusitis**, sore throat, **strep**, ticks, **upper respiratory infections (URI)**



<u>Hospital Weekly Surveillance*:</u> allergies, COPD exacerbation, fever, **GI**, abdominal pain, ILI, pneumonia, rashes, **respiratory illness, strep, and URI**

<u>Colleges*:</u> bronchitis, colds, fever, GI, ILI, **mono**, pneumonia, rash, **respiratory**, strep, shingles, staph infection, sinus infection, sore throat, tonsillitis, and **URI**

Syndromic Surveillance in Emergency Departments: No alerts reported

Medicaid Over-the-Counter (OTC) & Script Medication Alerts: for the week ending: 9/25 - 10/4 Mild/Moderate Sensitivity reported for Cough/Cold/Allergy, and Penicillinase-Resistant antibiotics, moderate sensitivity for Penicillin G and Ampicillins; 9/30 - 10/9 mild/moderate sensitivity for Cough/Cold/Allergy, Penicillinase-Resistant and Penicillin G and Ampicillins; 10/9 - 10/18 moderate sensitivity for Tetracyclines

^{*}Information denoted with an asterisk is subjective and provided on a voluntary basis.